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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number 10/801,458
 Filing Date 3/15/2004
 First Named Inventor Dwight Eric Kinzer
 Art Unit 3742
 Examiner Name Q VAN
 Attorney Docket Number KINZ-005

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| RV | | US- 4135579 | 01-23-1979 | Rowland et al. | |
| RV | | US- 4144935 | 03-20-1979 | Bridges et al. | |
| RV | | US- 4457365 | 07-03-1984 | Kasevich et al. | |
| RV | | US- 4470459 | 09-11-1984 | Copland | |
| RV | | US- 4513815 | 04-30-1985 | Rundell et al. | |
| RV | | US- 4638863 | 01-27-1987 | Wilson | |
| RV | | US- 5109927 | 05-05-1992 | Supernaw et al. | |
| RV | | US- 5199488 | 04-06-1993 | Kasevich et al. | |
| RV | | US- 5236039 | 08-17-1993 | Edelstein et al. | |
| RV | | US- 5293936 | 03-15-1994 | Bridges | |
| RV | | US- 5370477 | 12-06-1994 | Bunin et al. | |
| RV | | US- 5689215 | 11-18-1997 | Richardson et al. | |
| RV | | US- 6086830 | 07-11-2000 | Kartchner | |
| RV | | US- 6657173 B2 | 12-02-2003 | Flugstad et al. | |
| RV | | US- 6303166 | 10-16-2001 | Kolbe et al. | |
| RV | | US- 6259334 B1 | 07-10-2001 | Howald | |
| RV | | US- 6189611 B1 | 02-20-2001 | Kasevich | |
| RV | | US- <u>6688387</u> | <u>02-10-2004</u> | <u>Wellington et al.</u> | |
| | | US- | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
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| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | | | | |
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| Examiner Name | A. VAN |
| Attorney Docket Number | KINZ-005 |

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of

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NON PATENT LITERATURE DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------|-----------------------|---|----------------|
| AV | | KASEVICH, R.S., "Understand the potential of radiofrequency energy," in: Chemical Engineering Progress. January 1998, pages 75-81. | |
| | | DUNCAN, G., "Enhanced Recovery Engineering, including well design, completion and production practices," in: World Oil. March 1996, pages 86-90. | |
| AV | | SAHNI, A., KUMAR, M., and KNAPP, R.B. "Electromagnetic Heating Methods for Heavy Oil Reservoirs." US Dept of Energy, May 1, 2000; Reprint UCRL-JC-138802. | |
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